



DELTAPRODUCT DATA SHEET

DELTA





FULLY RECESSED EMERGENCY DOWNLIGHT

FEATURES

- · LUMINAIRE DIAMETER OF JUST 50MM.
- · EMERGENCY PACKS CAN EASILY PASS THROUGH A CEILING CUT-OUT OF 43-44MM.
- · FITTED WITH AN OPEN AREA LENS AS STANDARD BUT IS ALSO SUPPLIED WITH AN ALTERNATIVE CORRIDOR LENS TO ILLUMINATE CENTRE LINES OF ESCAPE ROUTES.
- · LED LIFE GREATER THAN 36,000 HOURS.
- · LITHIUM LIFEPO4 BATTERY TECHNOLOGY.
- · EFFECTIVE OPTICAL DESIGN TO MAXIMISE LIGHT DISTRIBUTION FOR EMERGENCY LIGHTING APPLICATIONS.
- · 6500K COLOUR TEMPERATURE.
- · PROFICIENT LED DRIVER ALONG WITH ENHANCED THERMAL ENGINEERING TECHNIQUES REDUCE LED OPERATING TEMPERATURES.
- · POLYCARBONATE BODY AND DIFFUSER ARE 850°C HOT-WIRE COMPLIANT.
- \cdot FOLDABLE DRIVER AND BATTERY PACK FOR EASE OF INSTALLATION IN SHALLOW CEILING VOIDS.
- · ALL STATED LUMENS ARE ACTUAL LUMINAIRE OUTPUT.

PRODUCT CODE

CODE	WATTS	EMERGENCY DURATION	OPEN AREA MAINS LUMENS	CORRIDOR MAINS LUMENS	OPEN AREA EMERGENCY LUMENS	CORRIDOR EMERGENCY LUMENS
DEL/LED/NM3	1W	3 HOURS			120	130









IP20 INGRESS RATING

3 YEARS



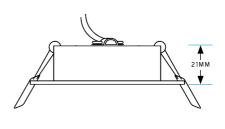




DIMENSIONS

TOP VIEW

0 TEST -50MM SIDE VIEW



DRIVER & EMERGENCY PACK:

LENGTH 250MM X WIDTH 36MM X DEPTH 21MM (DIMENSIONS BASED ON PACK BEING FULLY EXTENDED (PACK IS FOLDABLE FOR EASE OF INSTALLATION)

CUT-OUT: Ø 43-44MM



WEIGHT

SPECIFICATION

GENERAL SPECIFICATION

CE MARK COMPLIANCE: CE MARKED, REACH, ROHS & UKCA COMPLIANT

MANUFACTURED TO STANDARDS: IN ACCORDANCE WITH BS60598-2-22

> MANUFACTURING QUALITY APPROVAL: ISO 9001:2015

CONSTRUCTION

BODY CONSTRUCTION:) WHITE POLYCARBONATE BODY CLEAR POLYCARBONATE LENS

> PROTECTION DEGREE: IP20

INSULATION CLASS:

CLASS II CABLING:

90°C SINGLE CORE O.8MM TO BS6500 GRADE 5

SUPPLY VOLTAGE: 220/240V AC 50/60HZ

CONTROL GEAR

DESIGN/MANUFACTURE: DESIGN MANUFACTURED
DESIGNED AND MANUFACTURED
IN ACCORDANCE WITH
BS EN61347-2-13, BS EN62384,
BS EN55015, BS EN61000-3-2 AND
BS EN61000-3-3

BATTERIES: SUITABLE FOR USE WITH LIFEPO4 3.2V 1500MAH BATTERY TECHNOLOGY

LED'S

LED TYPE: SINGLE SOURCE 3535

LED COLOUR TEMPERATURE: 6500K

> CRI (MINIMUM): 80

LED LIFETIME: TM21 L70 > 36,000 HOURS



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